

MARKED UP VERSION OF THE AMENDED CLAIMS

(Version with marking to show changes made)

1. (previously presented) An improved arrangement to configure construction components characterised on being constituted as from a combination of plastic and metal, consisting of a plastic enveloping casting (2) or (12) or (22) or (32) or (42) or (52) or (62) or (72) or (82) or (92) or (102) or (112) surrounding an internal metallic structure (3) or (13) or (23) or (33) or (43) or (53) or (63) or (73) or (83) or (93) or (103) or (113), incorporating a metallic laminate or plate (4) and (4') or (84) or (114) and (114') for reinforcement in bolted joints.

2. (previously presented) An improved arrangement to configure construction components, according to the first claim, characterised in that a resulting combination may adopt a form of rails and beams (1), pipes (10), rods (20), channels (30), angles (40), flatbars (50), "Z" (60), profiles (70), beams (80), corrugated plates (90), smooth plates (100) or structures (110).

3. (previously presented) A construction component comprising an internal

metallic structure exhibiting a planar face;
a metallic laminate disposed parallel to the planar face;
a plastic enveloping casting surrounding the internal metallic structure and
the metallic laminate;
bolted joints passing through the metallic laminate, wherein the metallic
laminate furnishes a reinforcement.

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4. (previously presented) The construction component according to claim 3, wherein the construction component assumes a form of rails and beams (1), pipes (10), or rods (20).
5. (previously presented) The construction component according to claim 3, wherein the construction component assumes a form of channels (30), angles (40), flatbars (50), or "Z"-shapes (60).
6. (previously presented) The construction component according to claim 3, wherein the construction component assumes a form of profiles (70), or beams (80).

7. (previously presented) The construction component according to claim 3, wherein the construction component assumes a form of corrugated plates (90), smooth plates (100) or structures (110).

8. (previously presented) An I-beam structure comprising
a metallic I-beam having an upper face and having a lower face;
a first metallic laminate disposed above the upper face at a distance;
a second metallic laminate disposed below the lower face at a second distance;
a cast plastic envelope surrounding the metallic I-beam and the metallic laminate and having an outer shape of an I-beam.

9. (new) The I-beam structure according to claim 8 wherein the cast plastic envelope comprises a member of the group consisting of phenoplastics, polycarbonate, polyethylene, resins and mixtures thereof..

10. (new) The construction component according to claim 3 wherein the internal metallic structure is of T-shape, and wherein the planar face is the top of the T.

11. (new) The construction component according to claim 3 wherein the internal metallic structure is of T-shape, and wherein the plastic enveloping casting increases in thickness from the bottom of the stem of the T to the top of the stem of the T.

cont.
12. (new) A construction component comprising an internal metallic structure exhibiting a planar face; a plastic enveloping casting surrounding the internal metallic structure.

13. (new) The construction component according to claim 12 wherein the internal structure is a channel.

14. (new) The construction component according to claim 12 wherein the internal structure is of a Z-shaped cross-section.

15. (new) The construction component according to claim 12 wherein the internal structure is profile having a rectangular cross-section.

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16. (new) The construction component according to claim 12 wherein the internal structure is made of a corrugated steel G-40 having a resistance value of 2,800Kg/cm².

REMARKS

Claims 1 through 8 continue to be in the case.

New claims 9 through 16 are being submitted.

The new claims have the following basis:

| New claim | Basis |
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| 9 | Specification, page 4, lines 12 and 13 |
| 10 | Fig. 3 H |
| 11 | Fig.3 H |
| 12 | Claim 3 |
| 13 | Specification page 3, line 27 And Fig. 3C |
| 14 | Specification, page 3, line 28 and Fig. 3 F |
| 15 | Specification page 3, lines 28 and 29 and Fig. 3 G |
| 16 | Specification, page 4, lines 17 through 19 |

The new claims 9 through 16 are deemed to define the present invention over the art of record.

Reconsideration of all outstanding rejections is respectfully requested.

All claims as presently submitted are deemed to be in form for allowance and an early notice of allowance is earnestly solicited.

Respectfully submitted,

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